

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE060619\
 Data File : BE099839.D
 Acq On : 7 Jun 2019 1:37
 Operator : JU/SJ
 Sample : K3136-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 FESB-24(6.5-7)

Manual Integrations
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Quant Time: Jun 07 14:43:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE060519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 05 14:35:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	1969	0.40	ng	0.00
7) Naphthalene-d8	10.60	136	8053	0.40	ng	-0.01
13) Acenaphthene-d10	14.47	164	11692	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	16918	0.40	ng	0.00
27) Chrysene-d12	21.45	240	18840m	0.40	ng	0.04
34) Perylene-d12	24.03	264	82407m	0.40	ng	0.09

System Monitoring Compounds						
4) 2-Fluorophenol	5.37	112	1580	0.33	ng	0.00
5) Phenol-d6	6.97	99	2378	0.39	ng	0.00
8) Nitrobenzene-d5	8.96	82	2523	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	12.21	152	4113	0.30	ng	0.00
14) 2,4,6-Tribromophenol	15.97	330	1345	0.29	ng	-0.01
15) 2-Fluorobiphenyl	13.09	172	6085	0.14	ng	-0.01
25) Fluoranthene-d10	19.24	212	73781m	0.29	ng	-0.02
29) Terphenyl-d14	19.86	244	29643	0.96	ng	0.00

Target Compounds					Qvalue	
9) Naphthalene	10.65	128	10577909	123.033	ng	99
12) 2-Methylnaphthalene	12.28	142	1001279	73.045	ng	99
16) Acenaphthylene	14.20	152	464823	8.239	ng	# 94
17) Acenaphthene	14.54	154	1394843	45.172	ng	99
18) Fluorene	15.53	166	2595182	57.061	ng	98
22) Pentachlorophenol	16.89	266	738	0.497	ng	# 86
23) Phenanthrene	17.31	178	12646336m	313.222	ng	
24) Anthracene	17.37	178	5691630	155.984	ng	96
26) Fluoranthene	19.33	202	15252414	215.580	ng	# 85
28) Pylene	19.70	202	14651775	321.970	ng	# 71
30) Benzo(a)anthracene	21.43	228	11277422	216.667	ng	# 81
31) Chrysene	21.49	228	9678511m	168.267	ng	
32) Bis(2-ethylhexyl)phthalate	21.32	149	97092	1.625	ng	# 67
33) Indeno(1,2,3-cd)pyrene	26.77	276	6433927m	93.371	ng	
35) Benzo(b)fluoranthene	23.24	252	11246042	49.295	ng	# 95
36) Benzo(k)fluoranthene	23.28	252	5737948m	23.692	ng	
37) Benzo(a)pyrene	23.93	252	10125720m	45.784	ng	
38) Dibenzo(a,h)anthracene	26.77	278	1589839m	7.067	ng	
39) Benzo(g,h,i)perylene	27.62	276	5682612m	24.043	ng	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

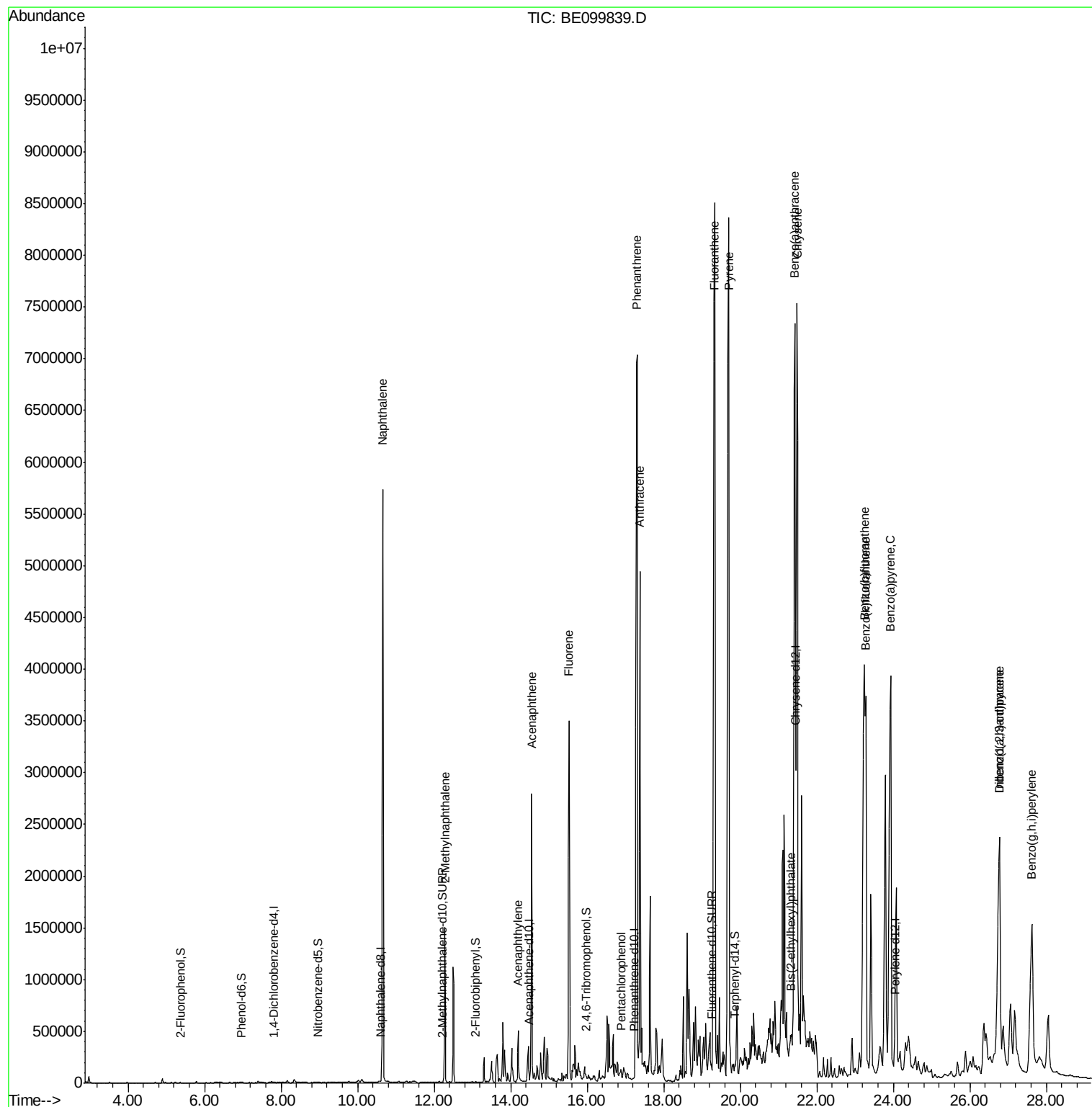
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE060619\
Data File : BE099839.D
Acq On : 7 Jun 2019 1:37
Operator : JU/SJ
Sample : K3136-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

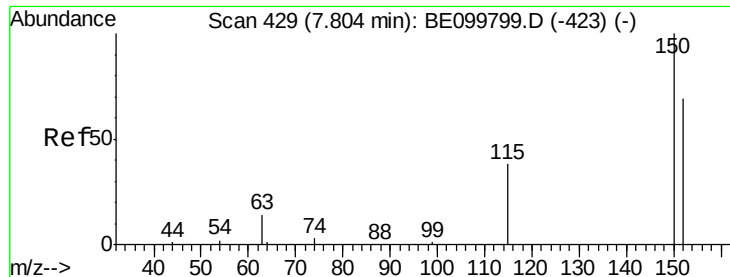
Instrument :
BNA_E
ClientSampled :
FESB-24(6.5-7)

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Quant Time: Jun 07 14:43:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE060519.M
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#1

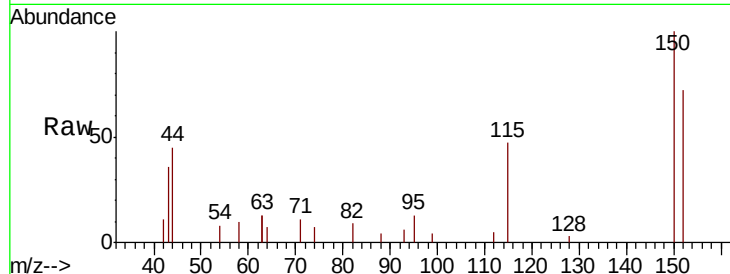
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.80 min Scan# 428
Delta R.T. -0.01 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Instrument :
BNA_E
ClientSampleId :
FESB-24(6.5-7)

Tot Ion	Ratio	Lower	Upper
152	100		
150	139.2	112.8	169.2
115	65.0	47.6	71.4

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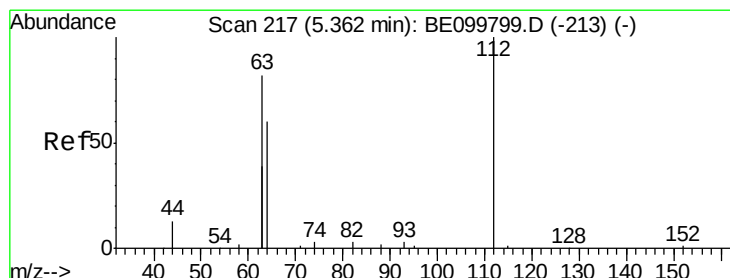
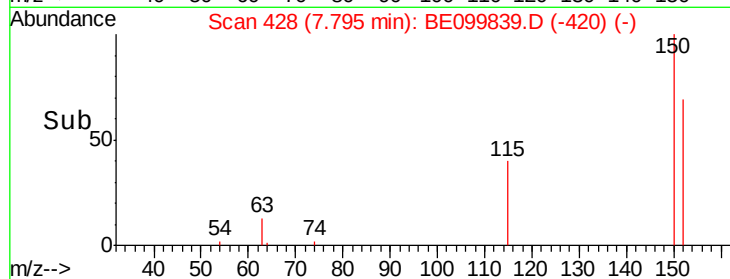
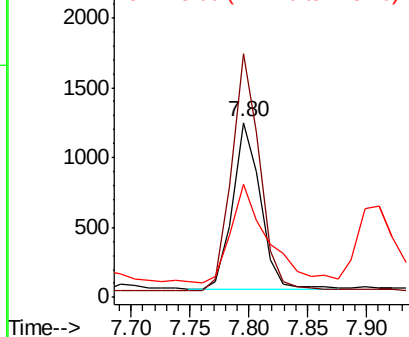


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

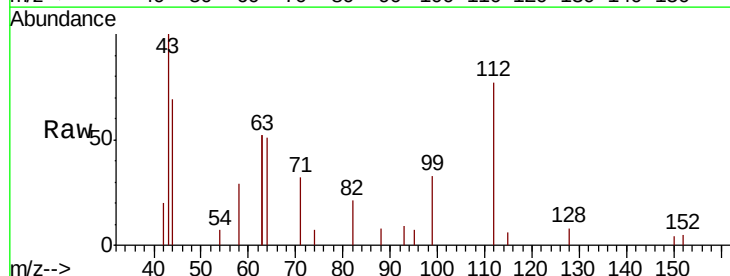
Ion 115.00 (114.70 to 115.70): E



#4

2-Fluorophenol
Concen: 0.330 ng
RT: 5.37 min Scan# 217
Delta R.T. 0.00 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Tgt Ion	Ratio	Lower	Upper
112	100		
64	52.0	47.2	70.8
63	107.2	90.7	136.1

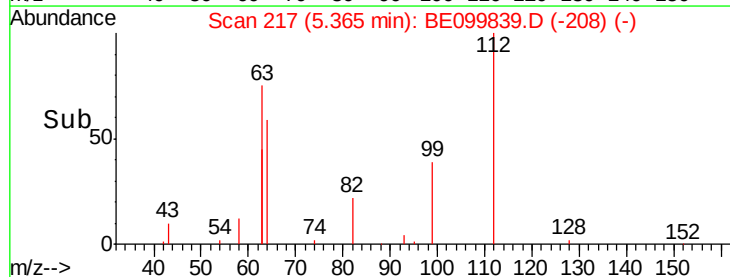
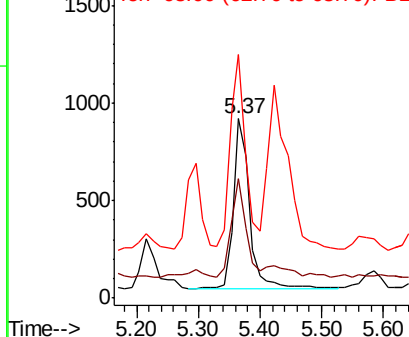


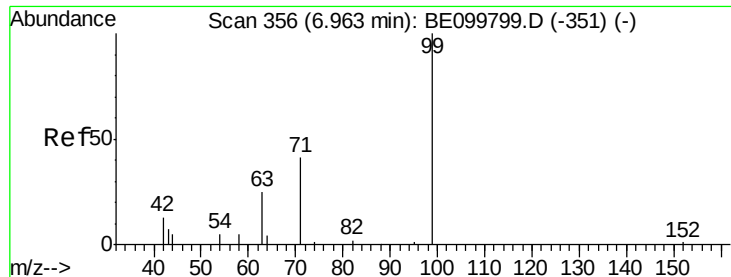
Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.386 ng

RT: 6.97 min Scan# 356

Delta R.T. 0.00 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

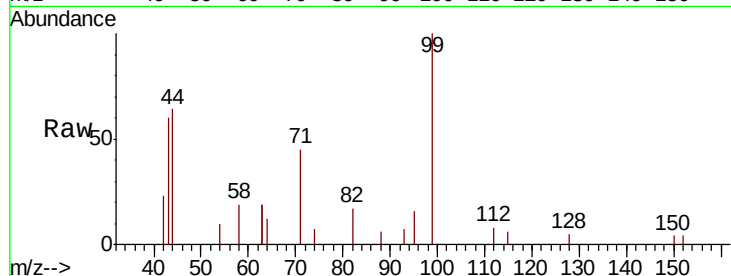
ClientSampleId :

FESB-24(6.5-7)

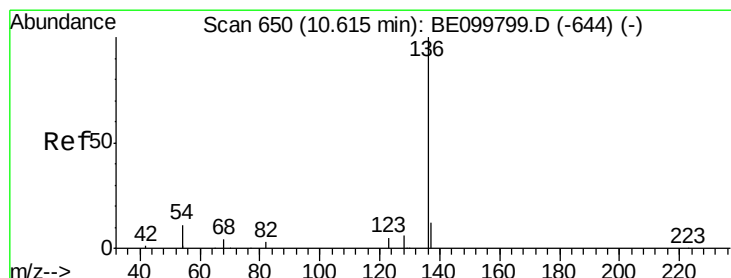
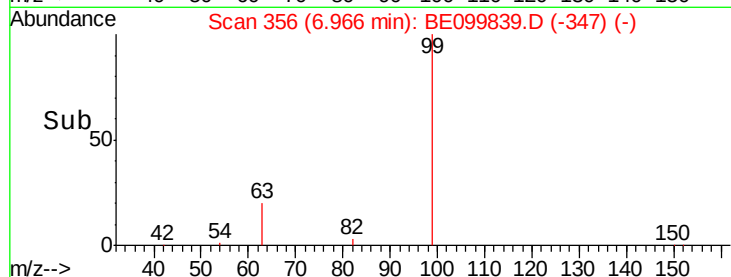
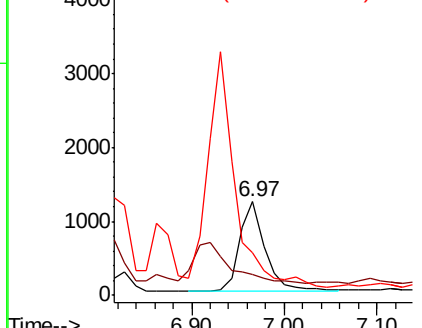
Tot Ion:	99	Resp:	2378
Ion Ratio	Lower	Upper	
99	100		
42	0.0	11.0	16.4#
71	0.0	26.1	39.1#

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Abundance Ion 99.00 (98.70 to 99.70): BE0
Ion 42.00 (41.70 to 42.70): BE0
Ion 71.00 (70.70 to 71.70): BE0



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.60 min Scan# 649

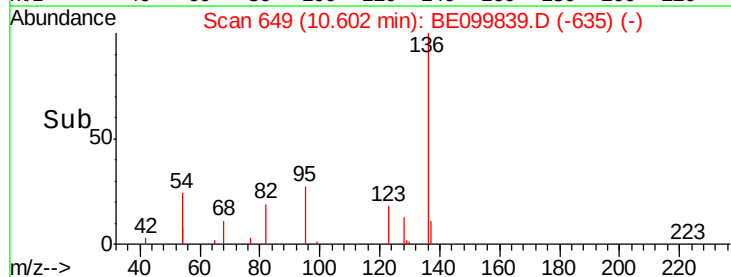
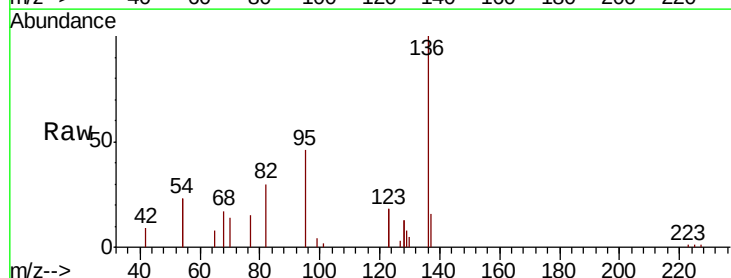
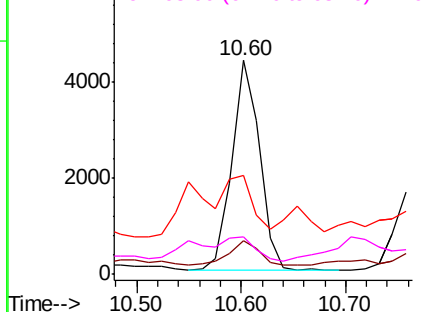
Delta R.T. -0.01 min

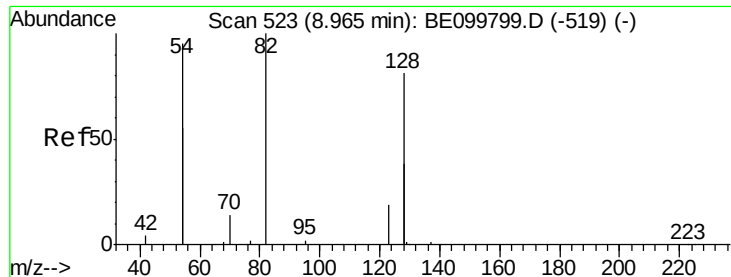
Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Tgt Ion:	136	Resp:	8053
Ion Ratio	Lower	Upper	
136	100		
137	15.7	11.1	16.7
54	45.9	17.9	26.9#
68	17.3	5.4	8.0#

Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BE0
Ion 68.00 (67.70 to 68.70): BE0





#8

Nitrobenzene-d5

Concen: 0.357 ng

RT: 8.96 min Scan# 523

Delta R.T. -0.00 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

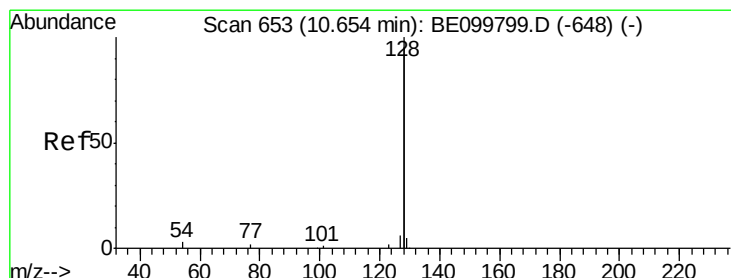
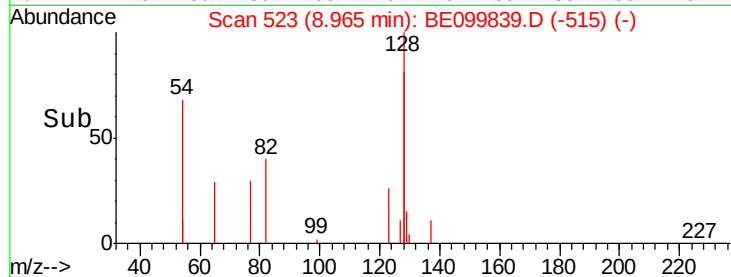
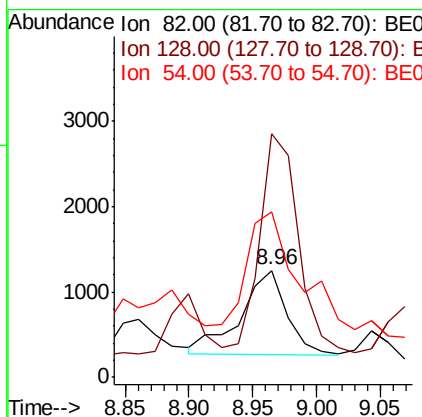
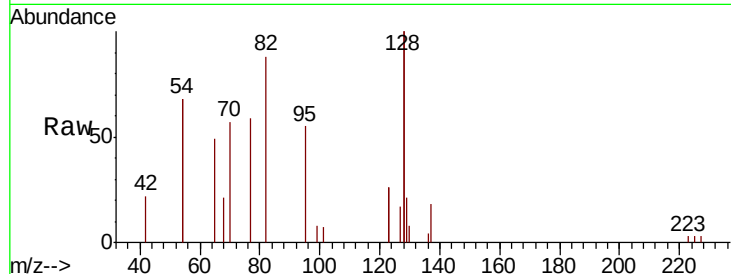
ClientSampleId :

FESB-24(6.5-7)

Tot Ion:	82	Resp:	2523
Ion	Ratio	Lower	Upper
82	100		
128	228.3	116.6	175.0#
54	155.5	136.2	204.4

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#9

Naphthalene

Concen: 123.033 ng

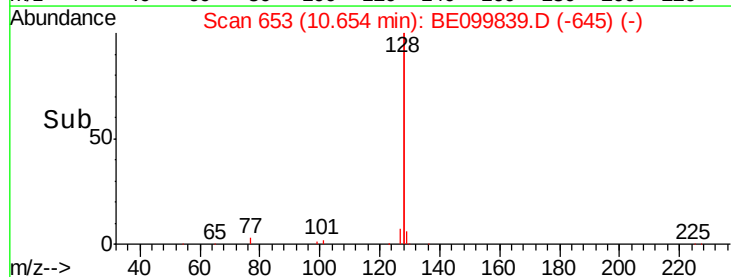
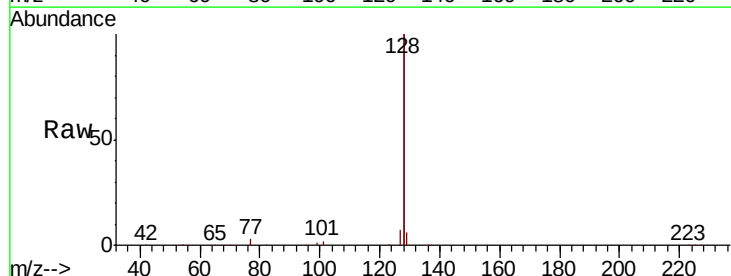
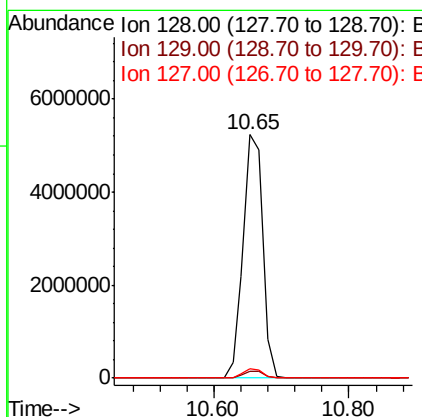
RT: 10.65 min Scan# 653

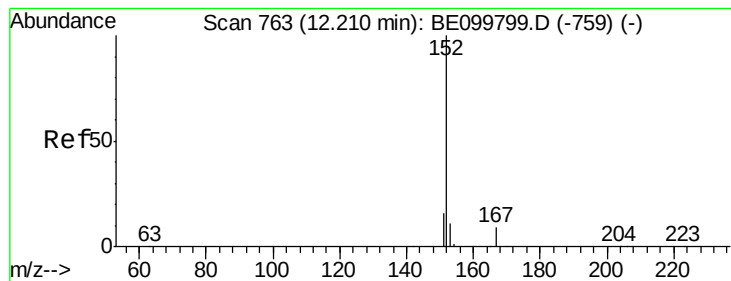
Delta R.T. -0.00 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Tgt Ion:	128	Resp:	10577909
Ion	Ratio	Lower	Upper
128	100		
129	2.9	2.6	4.0
127	3.6	3.0	4.6





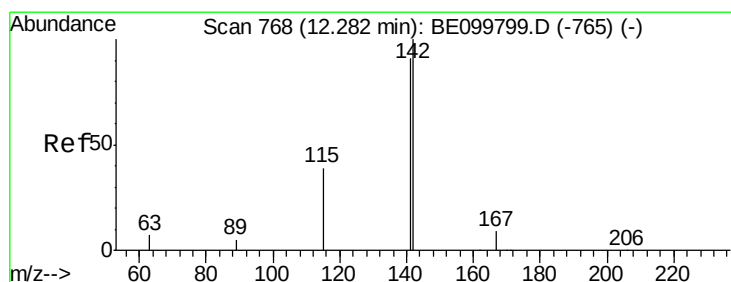
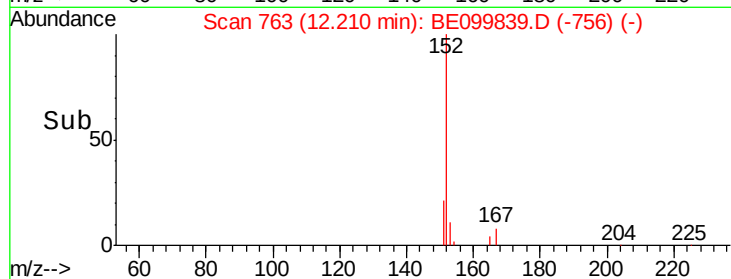
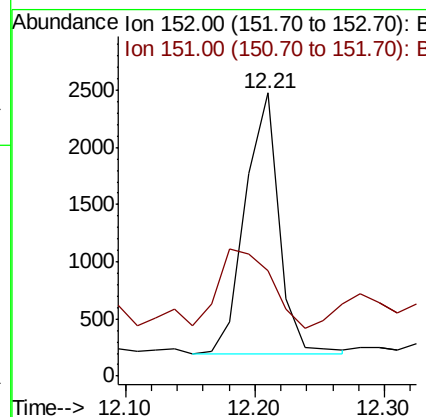
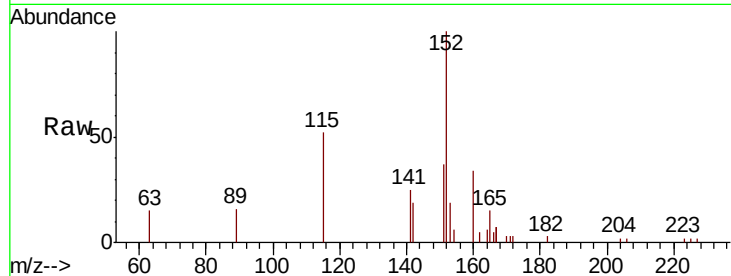
#11
 2-Methylnaphthalene-d10
 Concen: 0.297 ng
 RT: 12.21 min Scan# 763
 Delta R.T. -0.00 min
 Lab File: BE099839.D
 Acq: 7 Jun 2019 1:37

Instrument :
 BNA_E
 ClientSampleId :
 FESB-24(6.5-7)

Tot Ion	Ratio	Lower	Upper
152	100		
151	0.0	15.8	23.8#

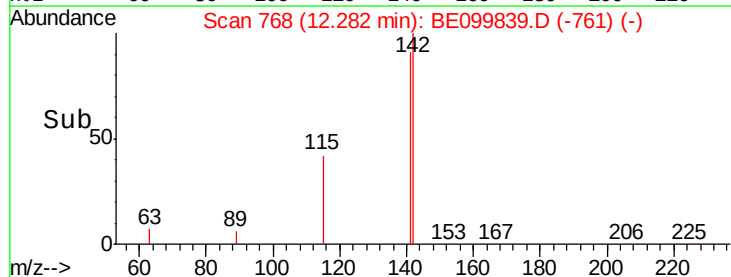
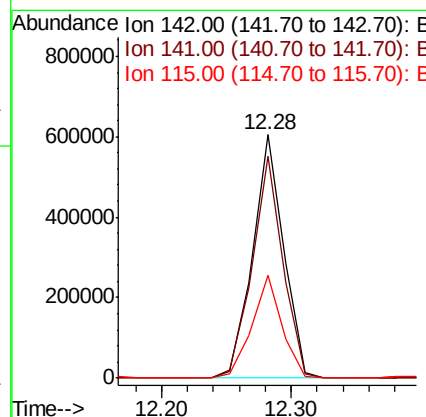
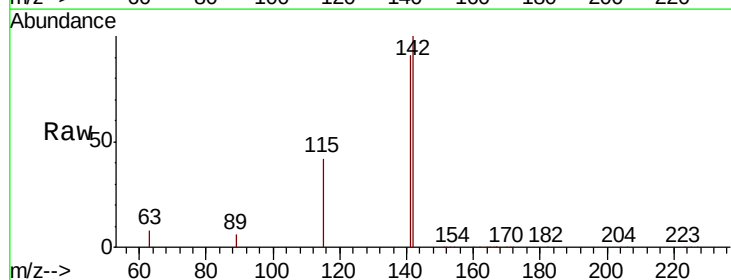
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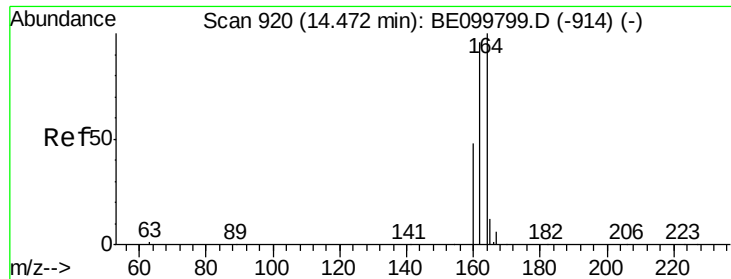
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#12
 2-Methylnaphthalene
 Concen: 73.045 ng
 RT: 12.28 min Scan# 768
 Delta R.T. -0.00 min
 Lab File: BE099839.D
 Acq: 7 Jun 2019 1:37

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.0	73.3	109.9
115	42.5	33.4	50.2





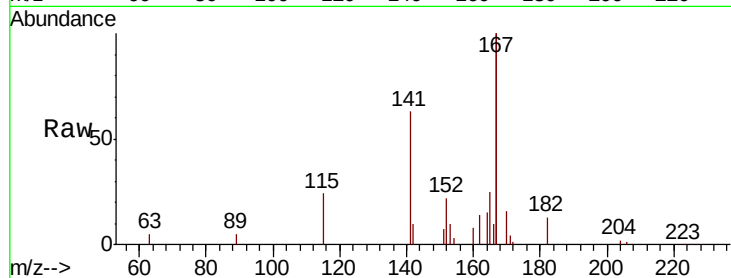
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.47 min Scan# 920
Delta R.T. -0.00 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Instrument :
BNA_E
ClientSampleId :
FESB-24(6.5-7)

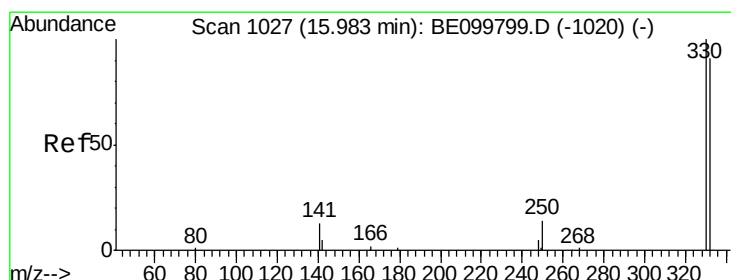
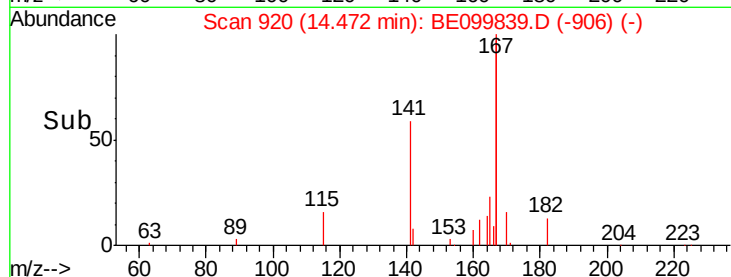
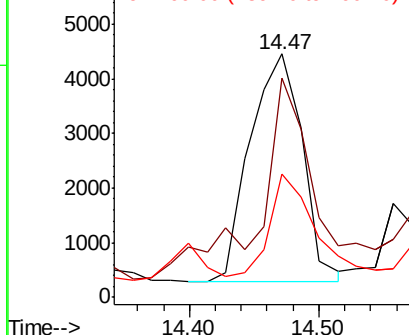
Tot Ion	Ratio	Lower	Upper
164	100		
162	90.2	77.2	115.8
160	50.7	39.4	59.2

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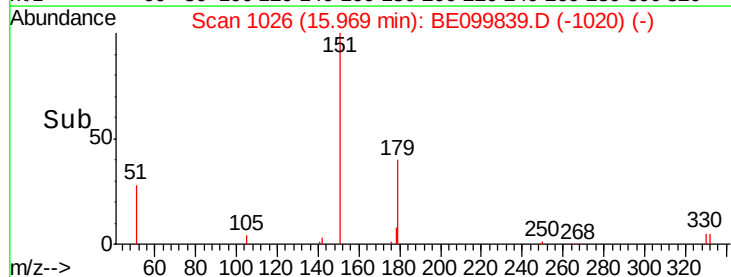
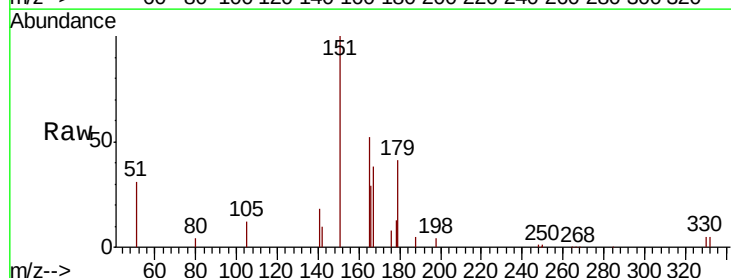
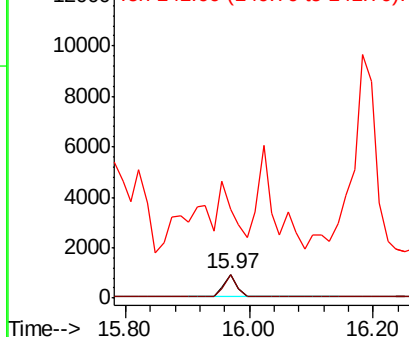
Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

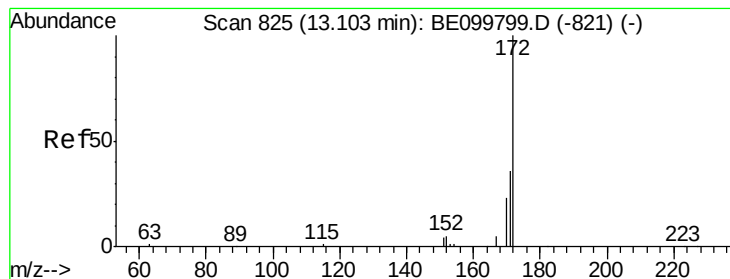


#14
2,4,6-Tribromophenol
Concen: 0.289 ng
RT: 15.97 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Tgt Ion	Ratio	Lower	Upper
330	100		
332	99.1	74.9	112.3
141	230.0	16.0	24.0#

Abundance Ion 330.00 (329.70 to 330.70): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





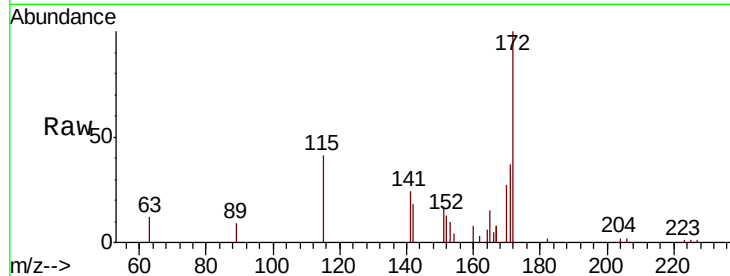
#15
2-Fluorobiphenyl
Concen: 0.140 ng
RT: 13.09 min Scan# 824
Delta R.T. -0.01 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Instrument :
BNA_E
ClientSampleId :
FESB-24(6.5-7)

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.2	45.4
170	26.6	20.1	30.1

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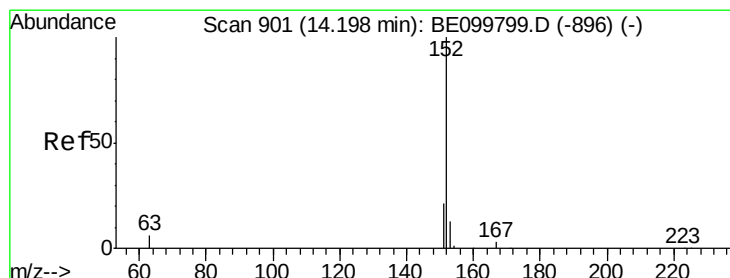
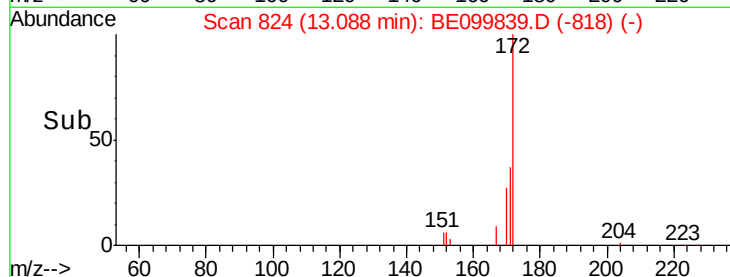
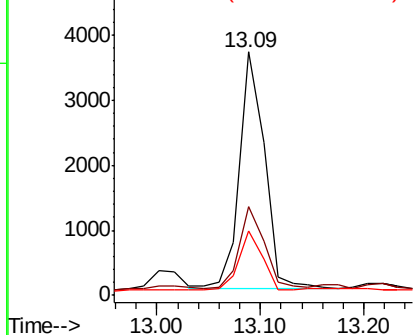


Abundance

Ion 172.00 (171.70 to 172.70): E

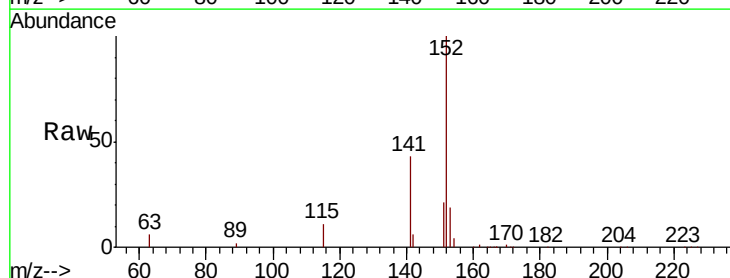
Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#16
Acenaphthylene
Concen: 8.239 ng
RT: 14.20 min Scan# 901
Delta R.T. -0.00 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.6	15.9	23.9
153	18.4	10.8	16.2

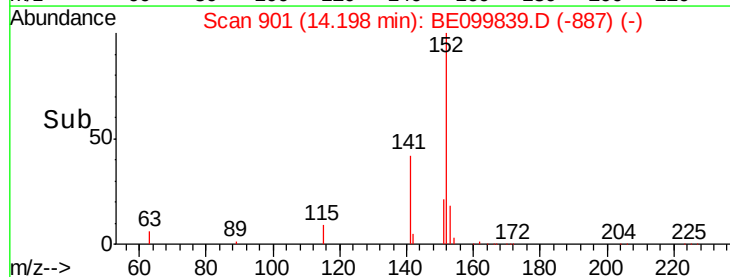
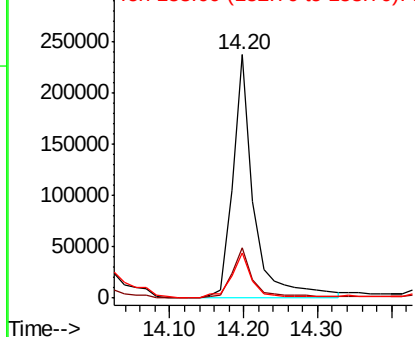


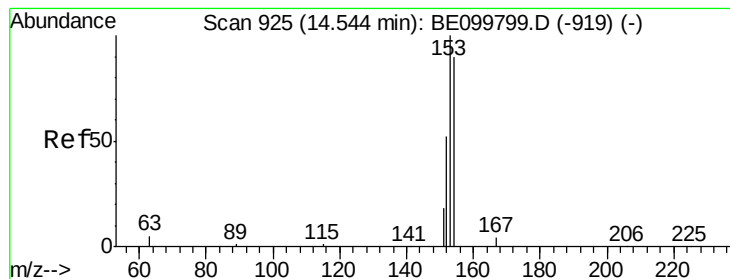
Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#17

Acenaphthene

Concen: 45.172 ng

RT: 14.54 min Scan# 925

Delta R.T. -0.00 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

ClientSampleId :

FESB-24(6.5-7)

Tot Ion:154 Resp: 1394843

Ion Ratio Lower Upper

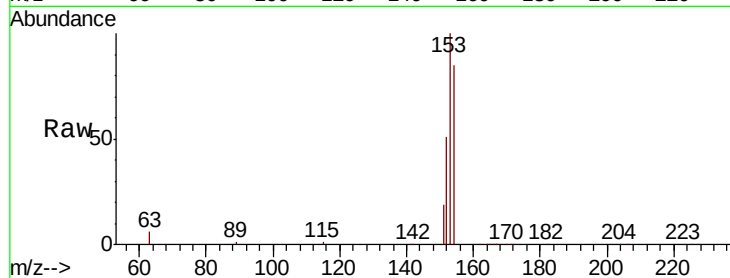
154 100

153 116.5 93.8 140.6

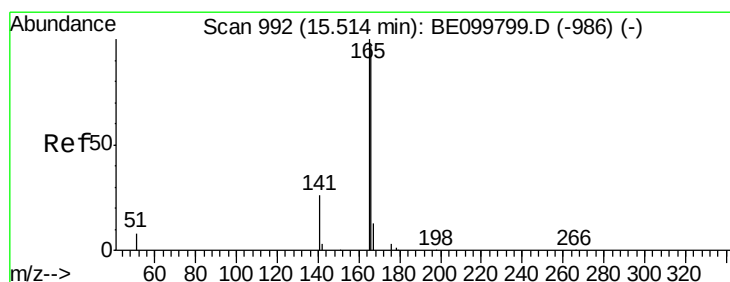
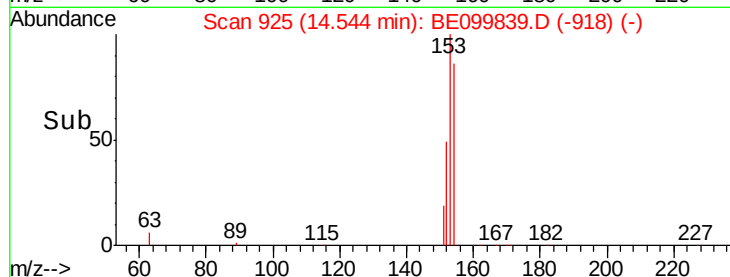
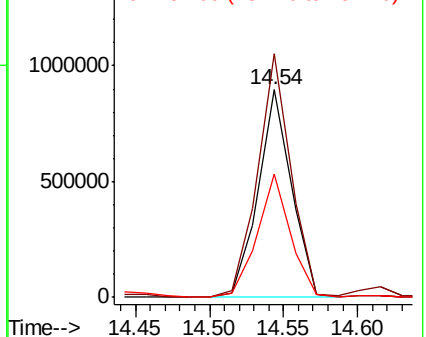
152 58.2 48.3 72.5

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#18

Fluorene

Concen: 57.061 ng

RT: 15.53 min Scan# 993

Delta R.T. 0.01 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

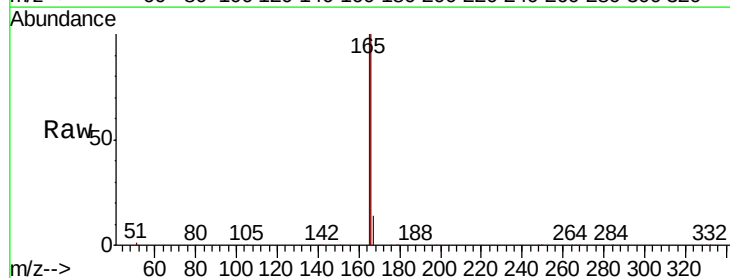
Tgt Ion:166 Resp: 2595182

Ion Ratio Lower Upper

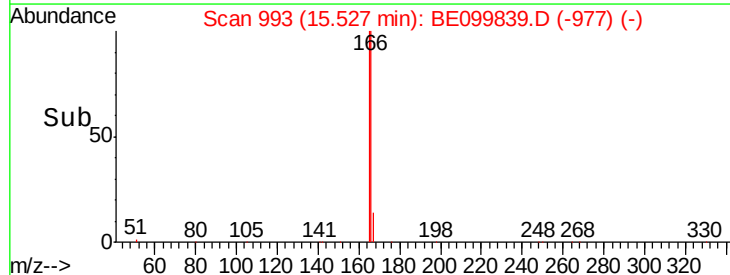
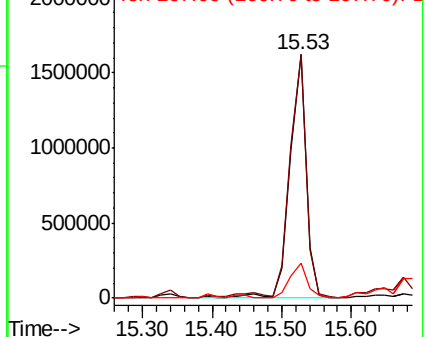
166 100

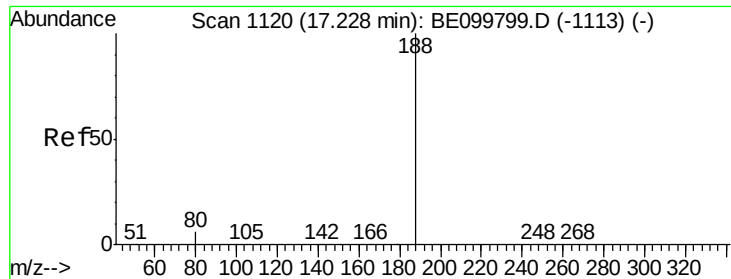
165 98.4 80.4 120.6

167 15.2 10.7 16.1



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





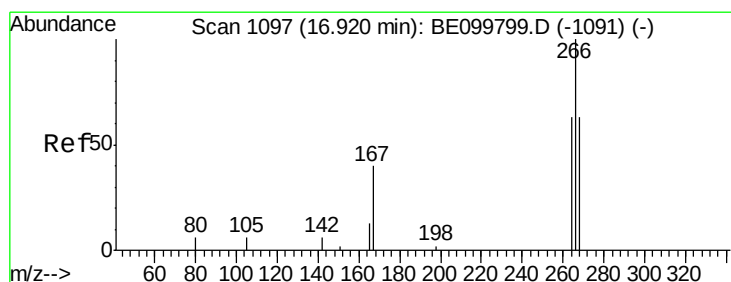
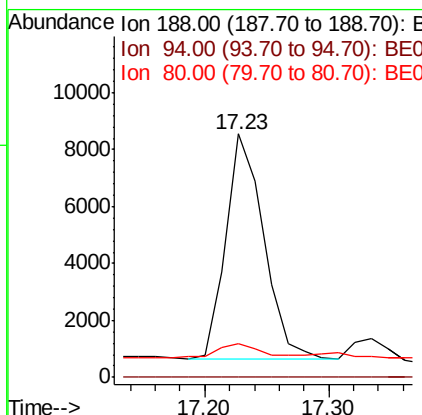
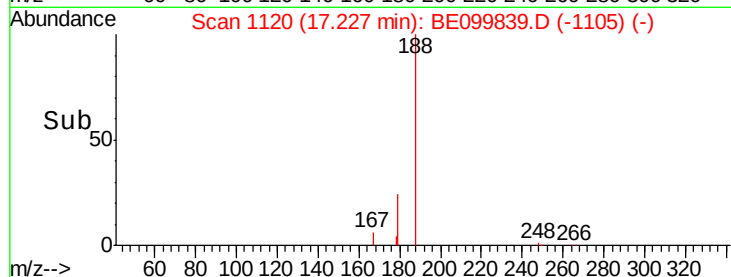
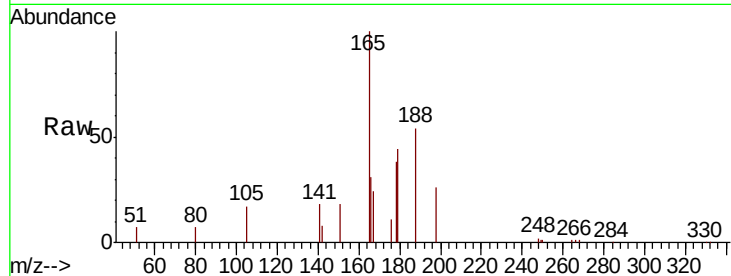
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.23 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Instrument :
BNA_E
ClientSampleId :
FESB-24(6.5-7)

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	0.0	0.0	0.0
80	13.6	5.2	7.8#

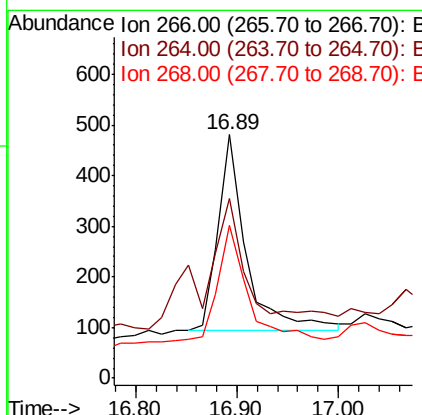
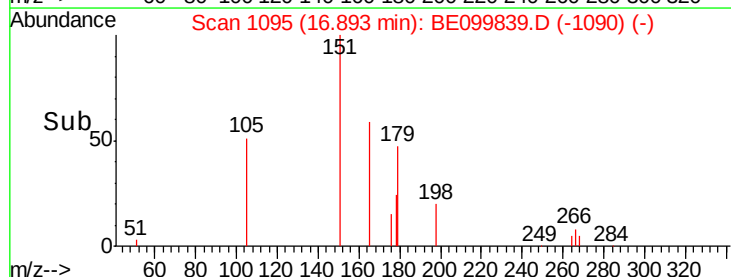
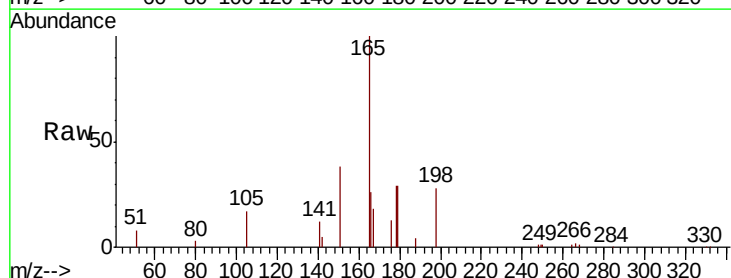
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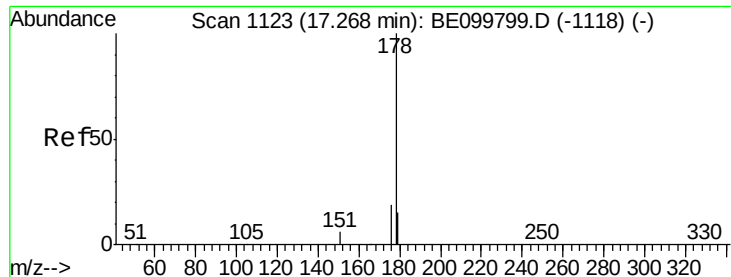
mohammad
6/7/2019 2:10:53 PM



#22
Pentachlorophenol
Concen: 0.497 ng
RT: 16.89 min Scan# 1095
Delta R.T. -0.03 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Tgt Ion	Ratio	Resp Lower	Upper
266	100		
264	73.6	64.9	97.3
268	62.6	64.0	96.0#





#23

Phenanthrene

Concen: 313.222 ng/mL

RT: 17.31 min Scan# 1126

Delta R.T. 0.04 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

ClientSampleId :

FESB-24(6.5-7)

Tot Ion:178 Resp:12646336

Ion Ratio Lower Upper

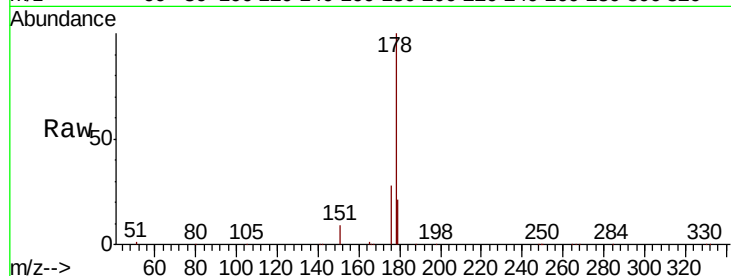
178 100

176 9.7 15.4 23.0#

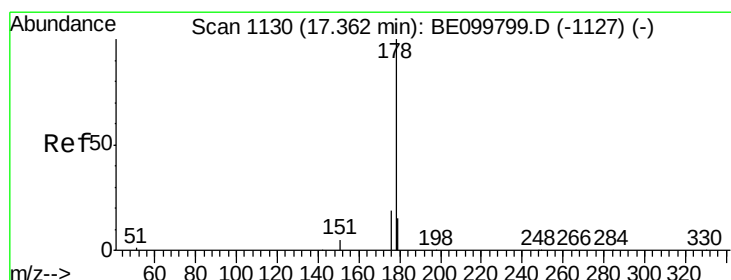
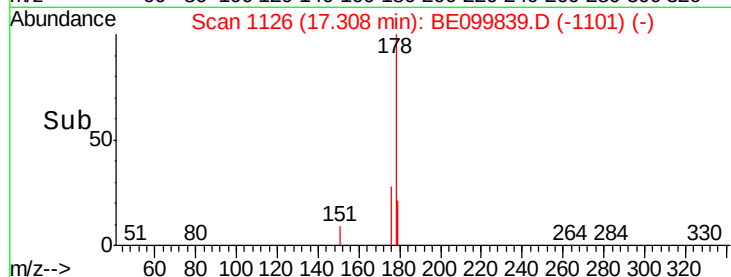
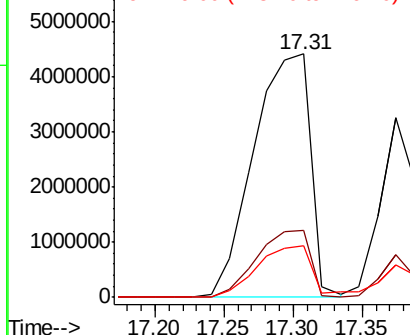
179 6.7 12.5 18.7#

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Abundance Ion 178.00 (177.70 to 178.70): E
6000000 Ion 176.00 (175.70 to 176.70): E
5000000 Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 155.984 ng/mL

RT: 17.37 min Scan# 1131

Delta R.T. 0.01 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Tgt Ion:178 Resp: 5691630

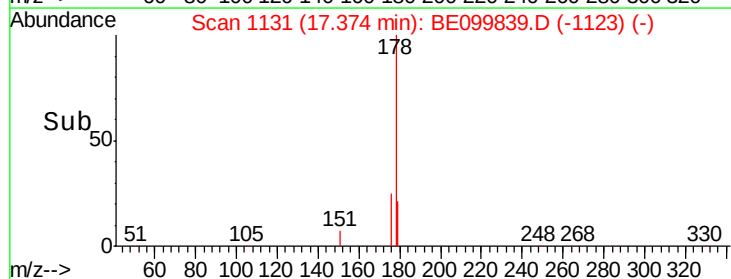
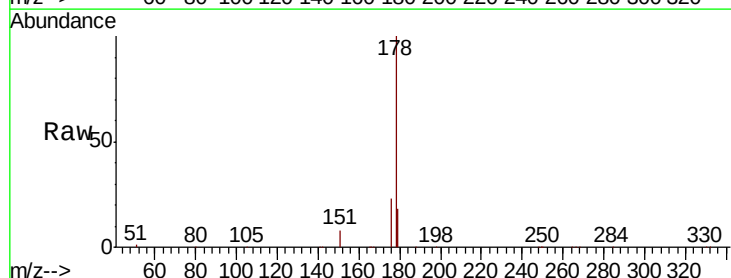
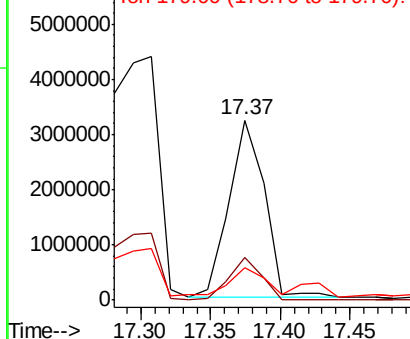
Ion Ratio Lower Upper

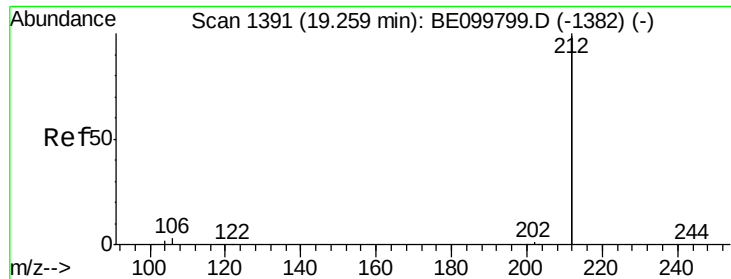
178 100

176 21.5 15.1 22.7

179 13.9 12.1 18.1

Abundance Ion 178.00 (177.70 to 178.70): E
6000000 Ion 176.00 (175.70 to 176.70): E
5000000 Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.293 ng/mL

RT: 19.24 min Scan# 1388

Delta R.T. -0.02 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

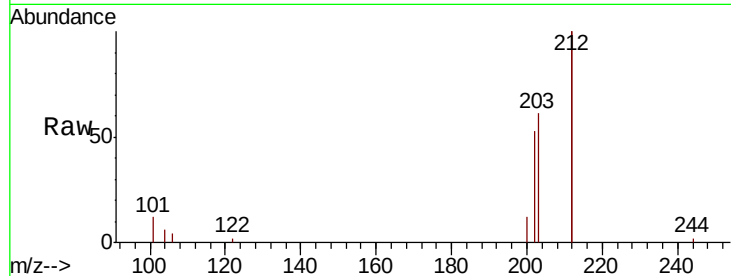
ClientSampleId :

FESB-24(6.5-7)

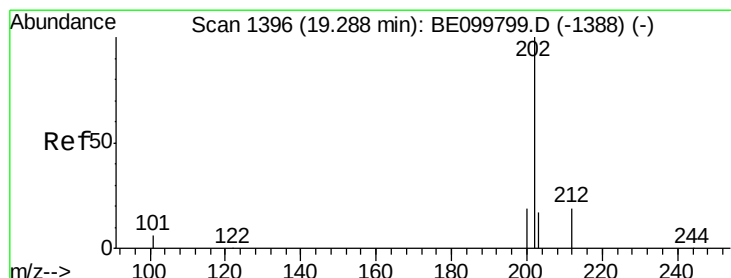
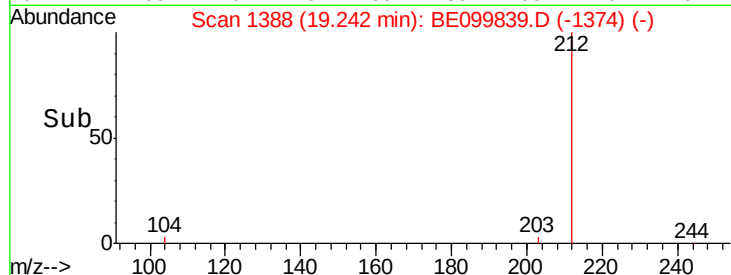
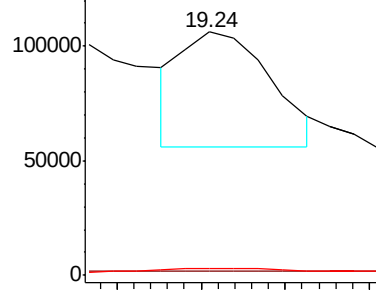
Tot Ion	Ratio	Lower	Upper
212	100		
106	3.0	1.4	2.0#
104	5.1	0.8	1.2#

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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 215.580 ng

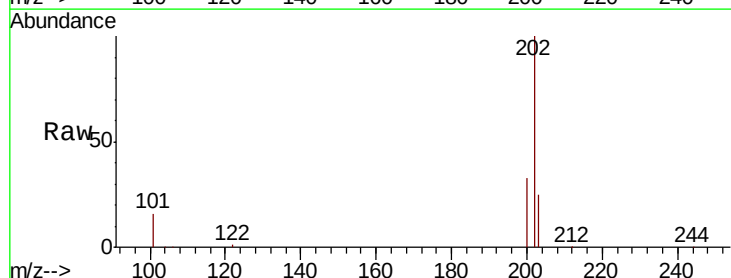
RT: 19.33 min Scan# 1404

Delta R.T. 0.05 min

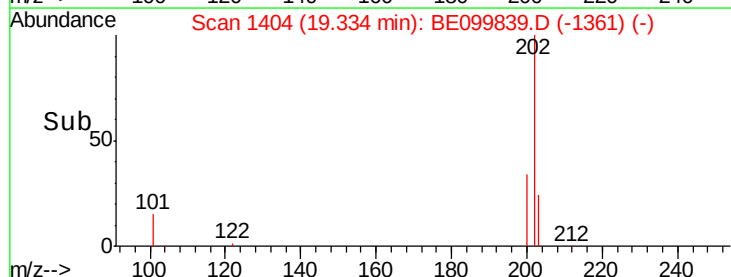
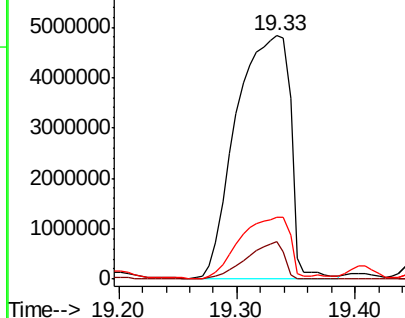
Lab File: BE099839.D

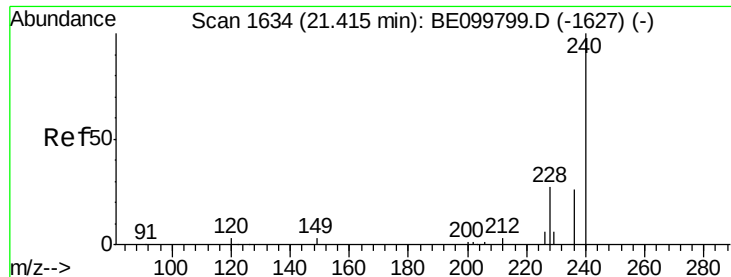
Acq: 7 Jun 2019 1:37

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.7	5.2	7.8#
203	23.7	13.6	20.4#



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





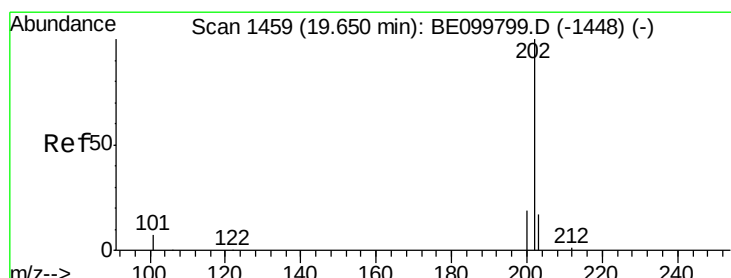
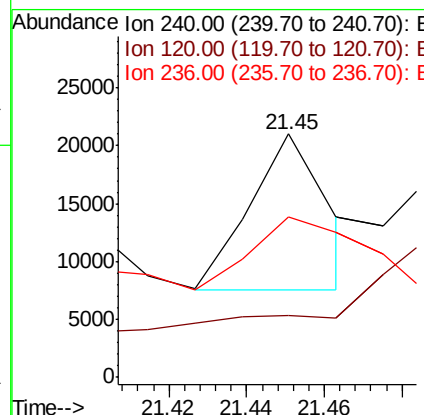
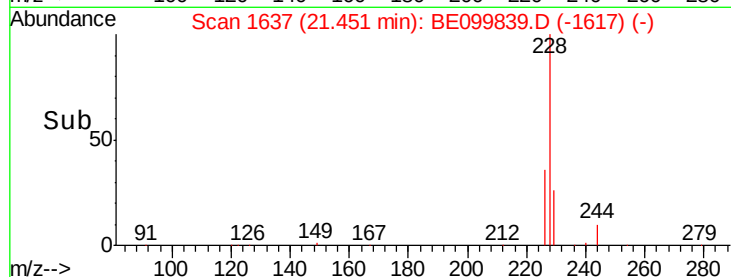
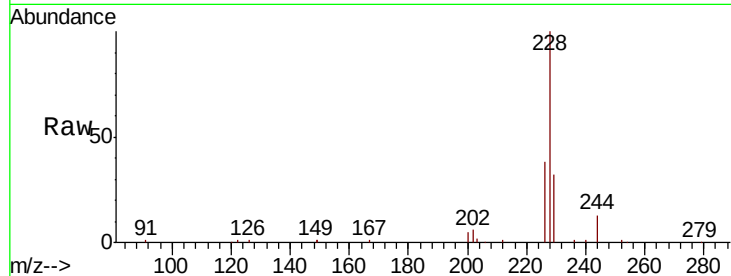
#27
Chrysene-d12
Concen: 0.400 ng/mL
RT: 21.45 min Scan# 1637
Delta R.T. 0.04 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Instrument :
BNA_E
ClientSampleId :
FESB-24(6.5-7)

Tot Ion	Ratio	Lower	Upper
240	100		
120	25.5	2.8	4.2#
236	65.7	20.9	31.3#

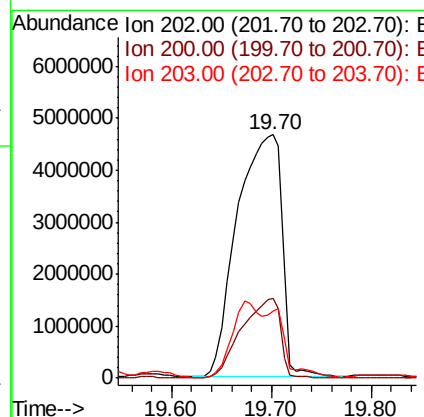
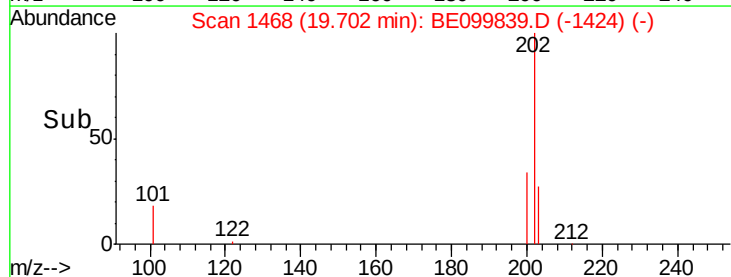
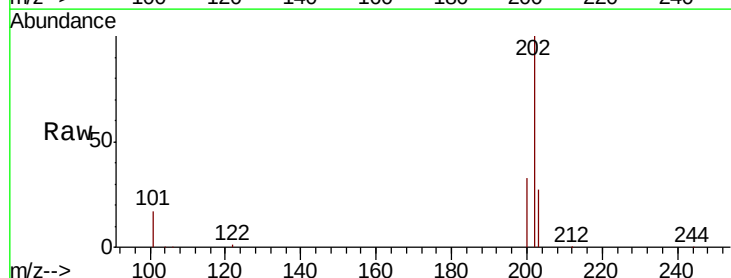
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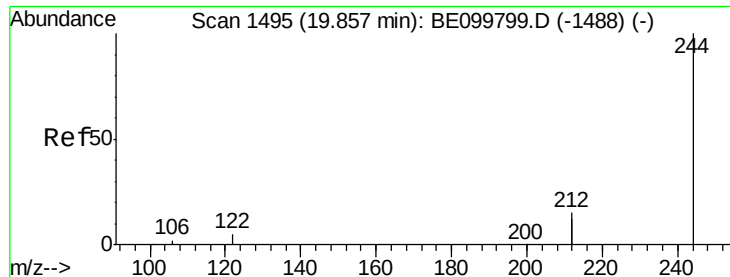
mohammad
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#28
Pyrene
Concen: 321.970 ng
RT: 19.70 min Scan# 1468
Delta R.T. 0.05 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Tgt Ion	Ratio	Lower	Upper
202	100		
200	28.3	15.6	23.4#
203	0.0	14.1	21.1#





#29

Terphenyl-d14

Concen: 0.960 ng

RT: 19.86 min Scan# 1495

Delta R.T. 0.00 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

ClientSampleId :

FESB-24(6.5-7)

Tot Ion:244 Resp: 29643

Ion Ratio Lower Upper

244 100

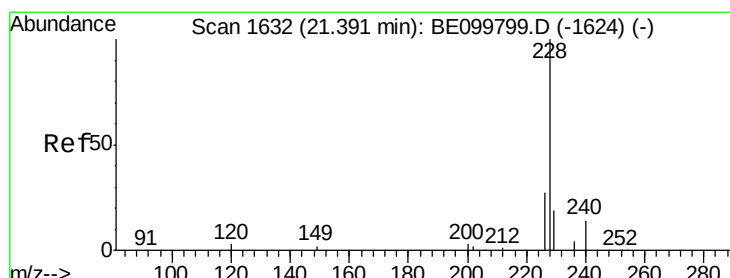
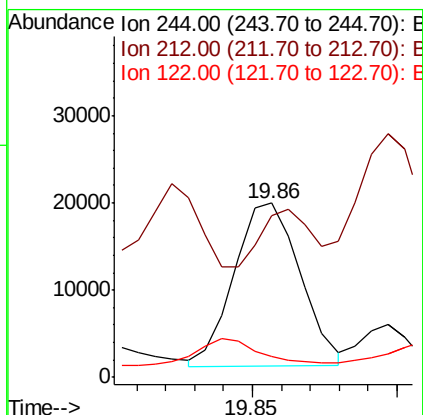
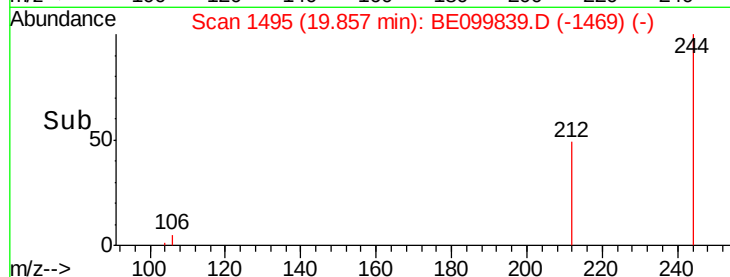
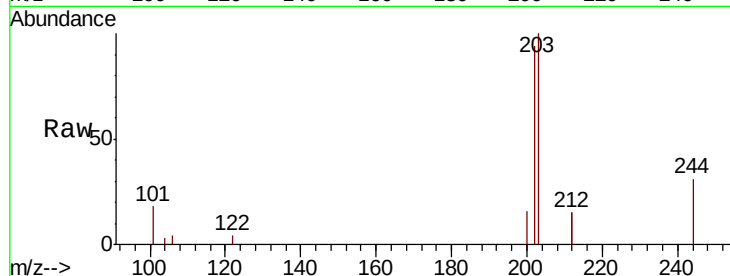
212 93.0 23.7 35.5#

122 11.8 4.8 7.2#

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#30

Benzo(a)anthracene

Concen: 216.667 ng

RT: 21.43 min Scan# 1635

Delta R.T. 0.04 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

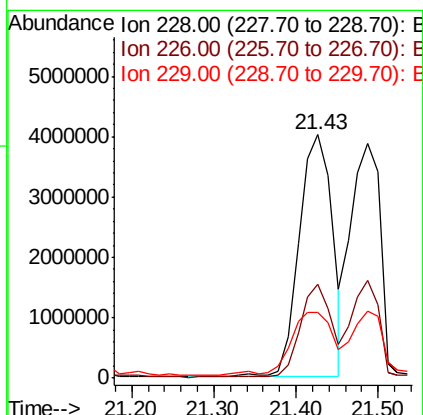
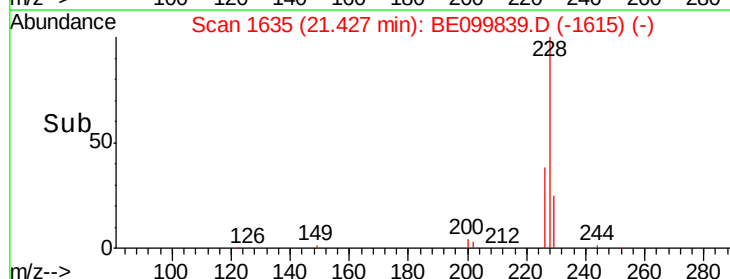
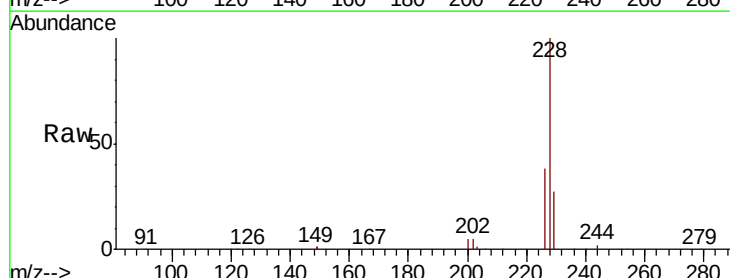
Tgt Ion:228 Resp:11277422

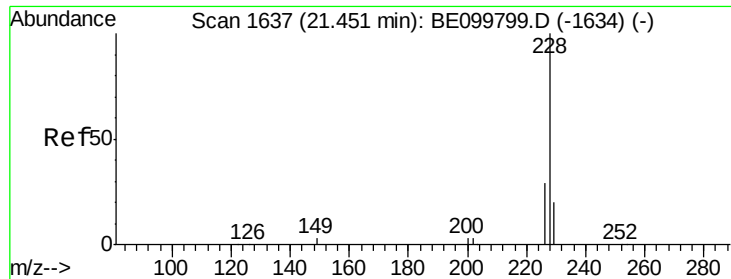
Ion Ratio Lower Upper

228 100

226 38.5 21.6 32.4#

229 26.8 15.8 23.6#





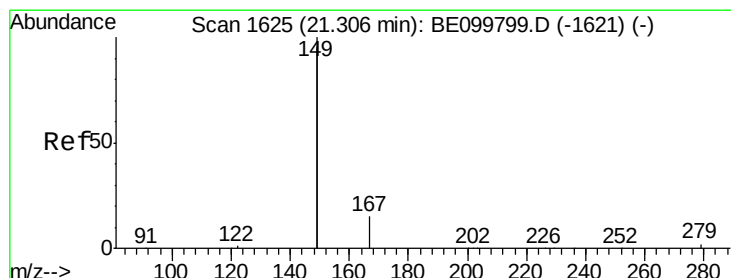
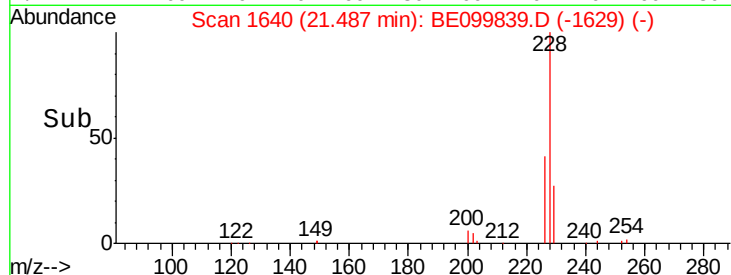
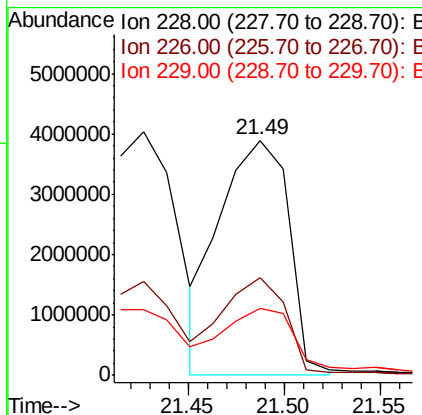
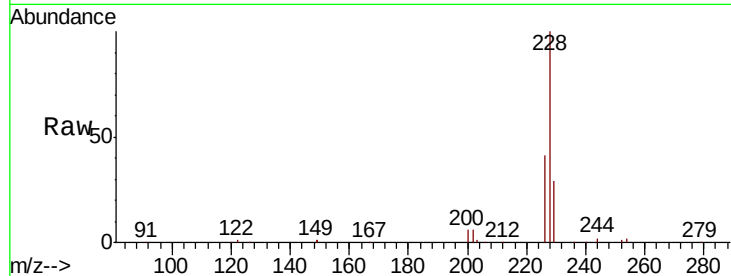
#31
Chrysene
Concen: 168.267 ng/mL
RT: 21.49 min Scan# 1640
Delta R.T. 0.04 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Instrument :
BNA_E
ClientSampled :
FESB-24(6.5-7)

Tot Ion: 228 Resp: 9678511
Ion Ratio Lower Upper
228 100
226 41.5 22.9 34.3#
229 28.6 16.4 24.6#

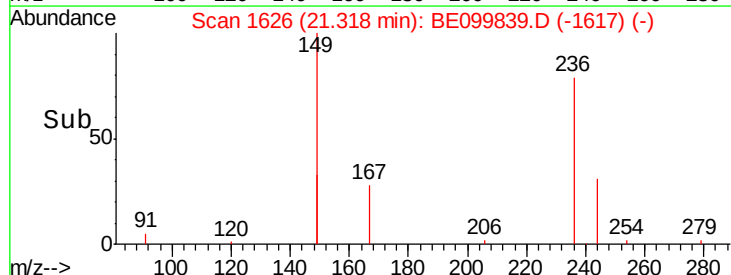
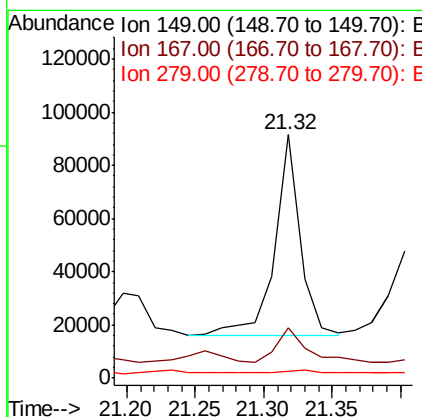
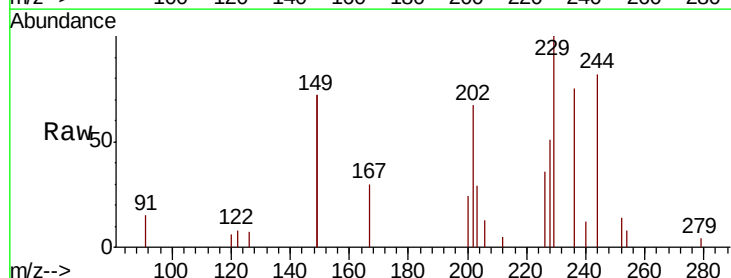
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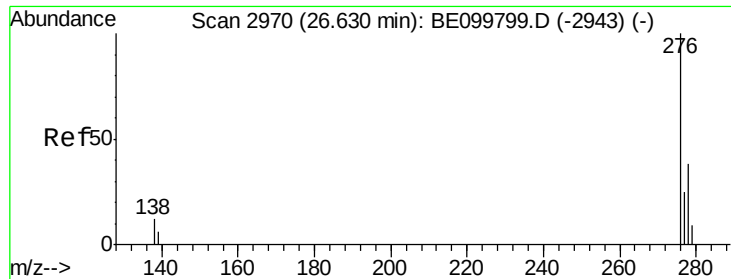
mohammad
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#32
Bis(2-ethylhexyl)phthalate
Concen: 1.625 ng
RT: 21.32 min Scan# 1626
Delta R.T. 0.01 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Tgt Ion: 149 Resp: 97092
Ion Ratio Lower Upper
149 100
167 21.3 6.0 9.0#
279 1.8 1.2 1.8





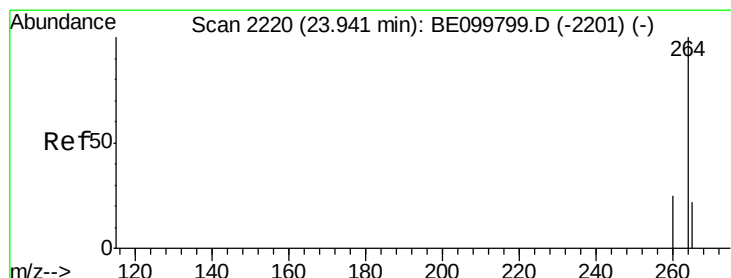
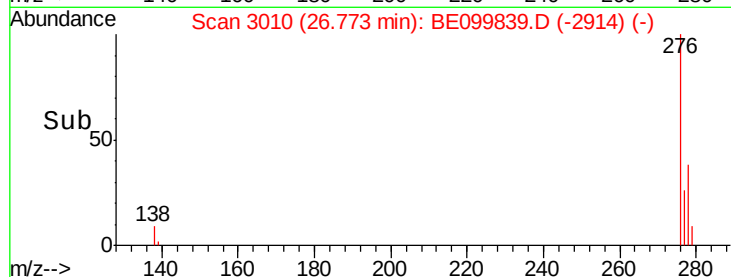
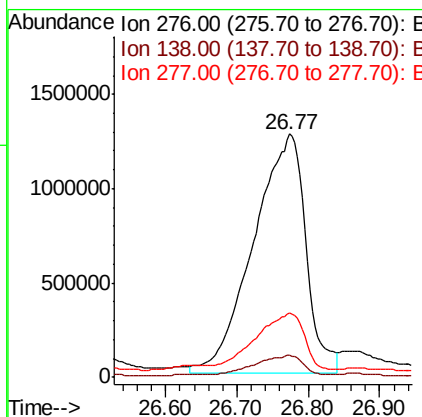
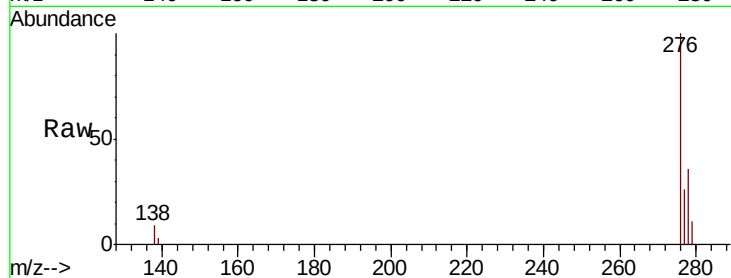
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 93.371 ng m
 RT: 26.77 min Scan# 3010
 Delta R.T. 0.14 min
 Lab File: BE099839.D
 Acq: 7 Jun 2019 1:37

Instrument :
 BNA_E
 ClientSampleId :
 FESB-24(6.5-7)

Tot Ion:276 Resp: 6433927
 Ion Ratio Lower Upper
 276 100
 138 0.0 10.3 15.5#
 277 0.8 19.4 29.2#

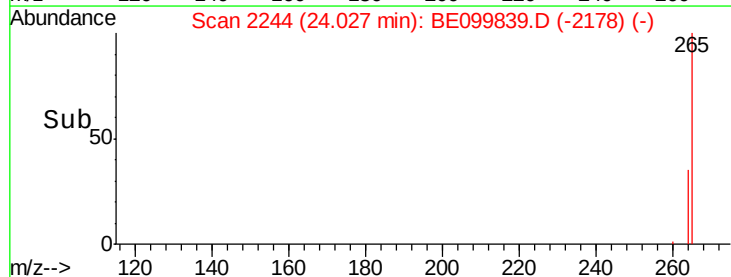
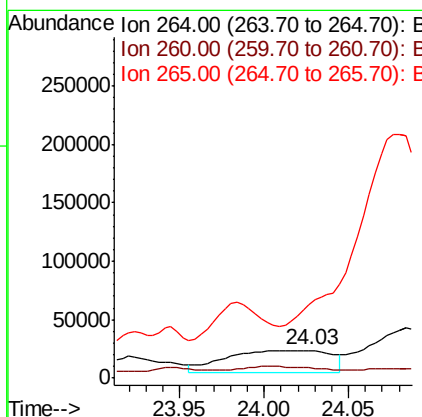
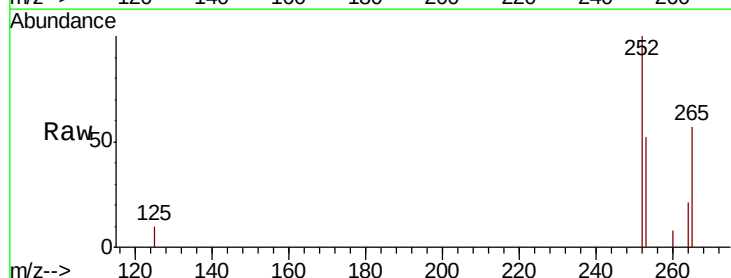
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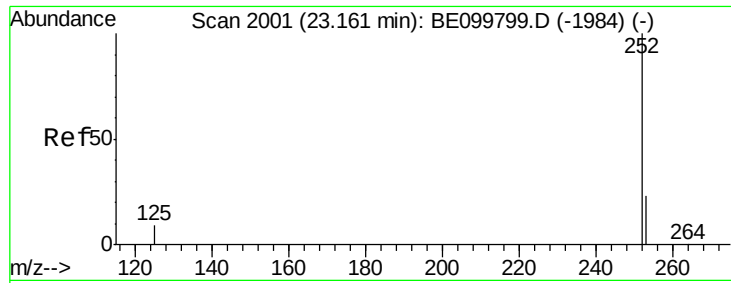
mohammad
 6/7/2019 2:10:53 PM



#34
 Perylene-d12
 Concen: 0.400 ng m
 RT: 24.03 min Scan# 2244
 Delta R.T. 0.09 min
 Lab File: BE099839.D
 Acq: 7 Jun 2019 1:37

Tgt Ion:264 Resp: 82407
 Ion Ratio Lower Upper
 264 100
 260 36.7 20.0 30.0#
 265 263.3 20.7 31.1#





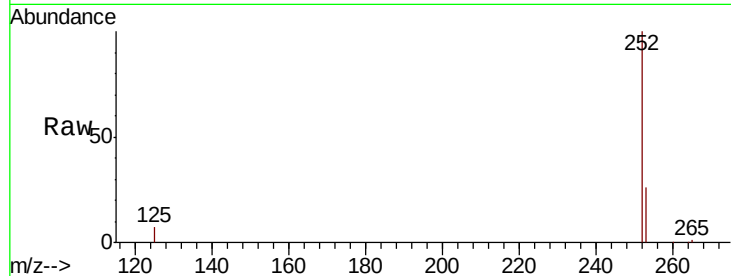
#35
Benzo(b)fluoranthene
Concen: 49.295 ng
RT: 23.24 min Scan# 2023
Delta R.T. 0.08 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Instrument :
BNA_E
ClientSampleId :
FESB-24(6.5-7)

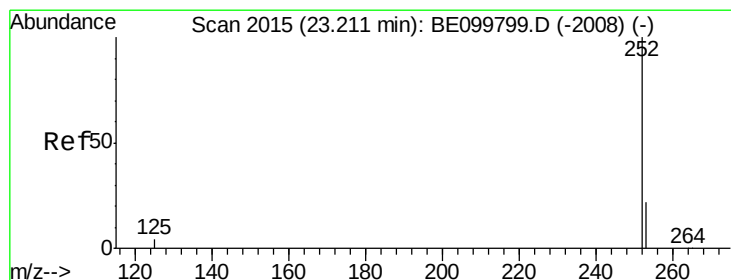
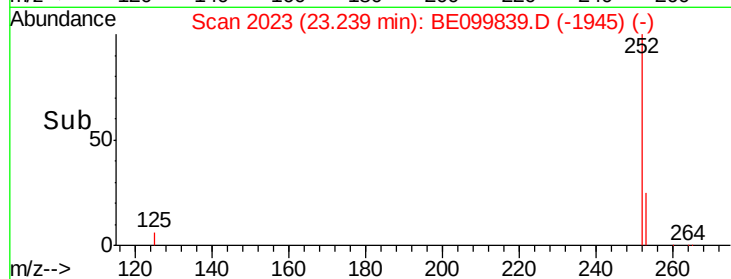
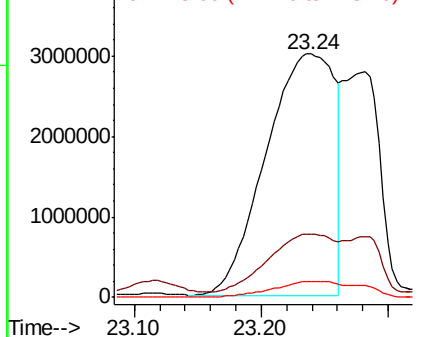
Tot Ion:252 Resp:11246042
Ion Ratio Lower Upper
252 100
253 25.9 18.9 28.3
125 6.7 7.6 11.4#

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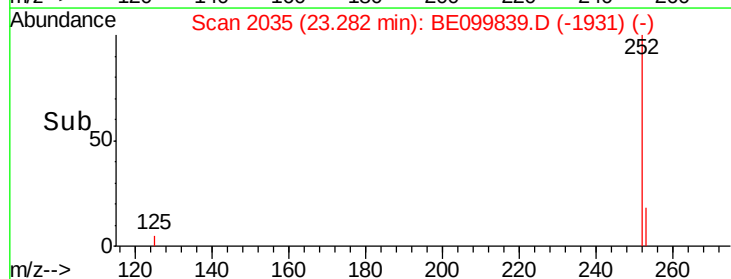
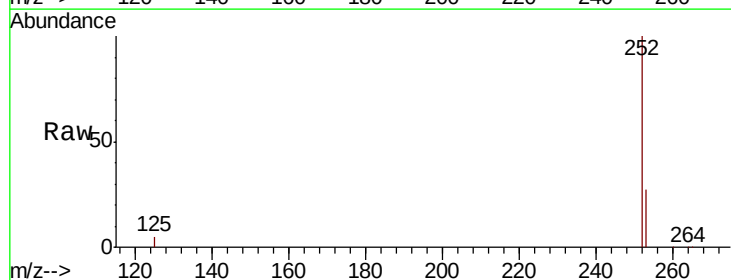
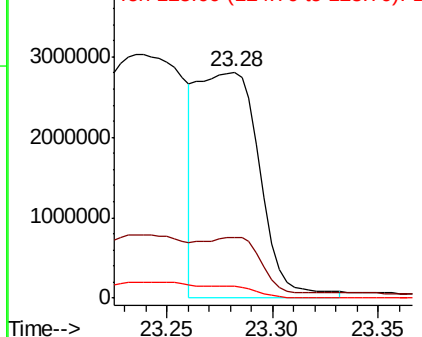
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

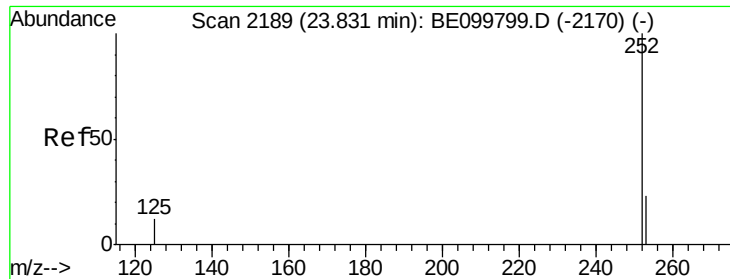


#36
Benzo(k)fluoranthene
Concen: 23.692 ng m
RT: 23.28 min Scan# 2035
Delta R.T. 0.07 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Tgt Ion:252 Resp: 5737948
Ion Ratio Lower Upper
252 100
253 27.1 18.4 27.6
125 5.2 4.6 7.0

Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 45.784 ng m

RT: 23.93 min Scan# 2217

Delta R.T. 0.10 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

ClientSampleId :

FESB-24(6.5-7)

Tot Ion:252 Resp:10125720

Ion Ratio Lower Upper

252 100

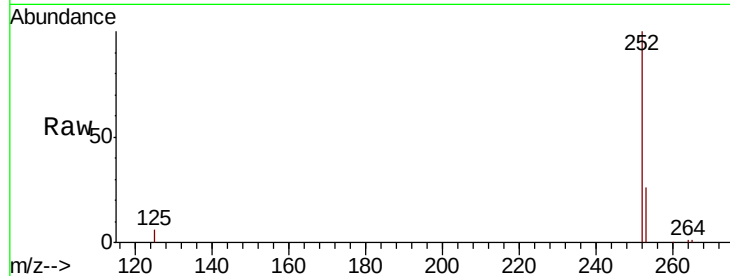
253 26.0 19.3 28.9

125 6.3 10.2 15.4#

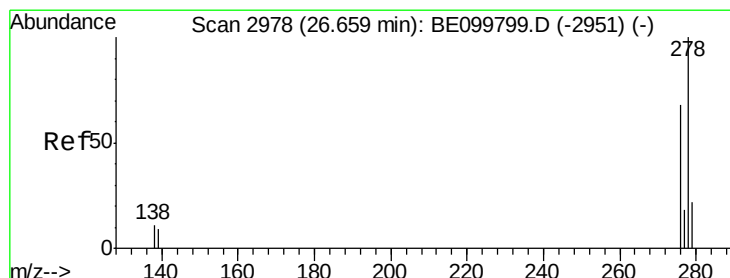
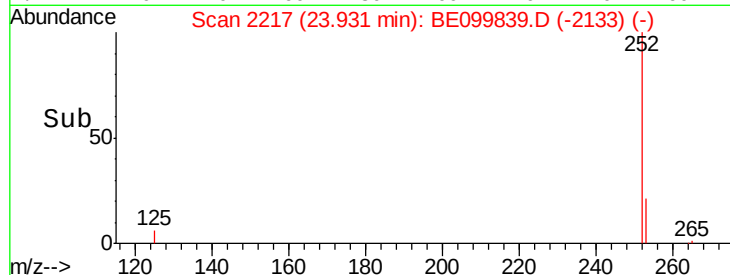
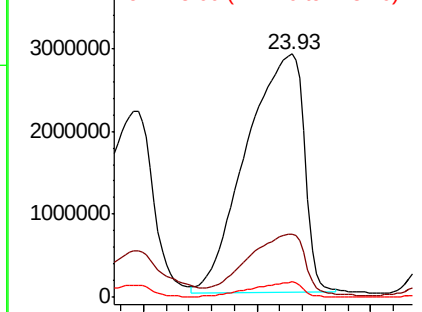
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Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#38

Dibenzo(a,h)anthracene

Concen: 7.067 ng m

RT: 26.77 min Scan# 3010

Delta R.T. 0.11 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Tgt Ion:278 Resp: 1589839

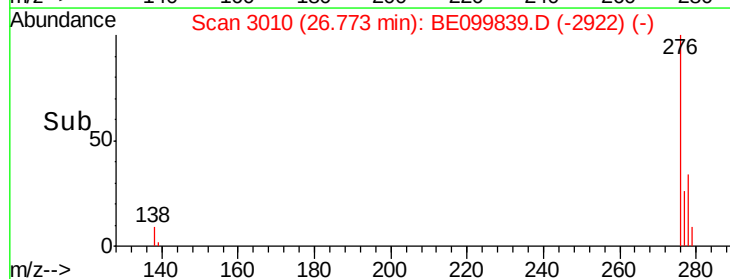
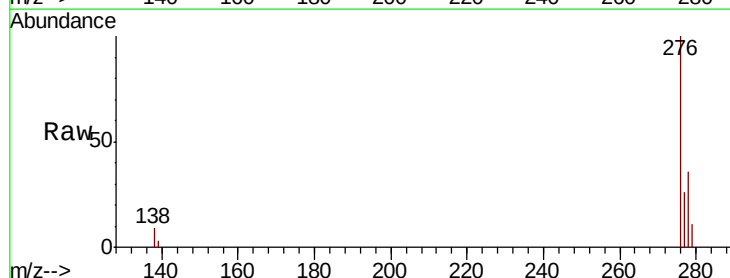
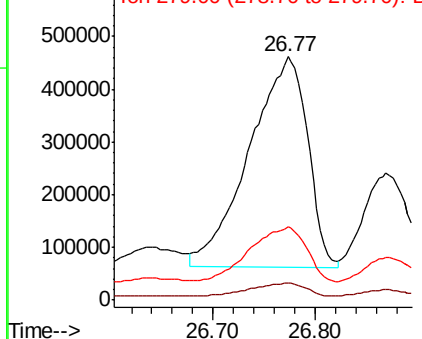
Ion Ratio Lower Upper

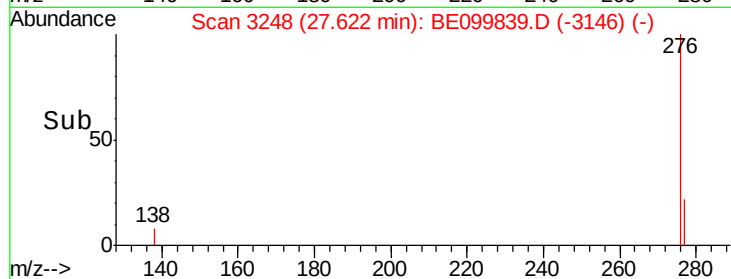
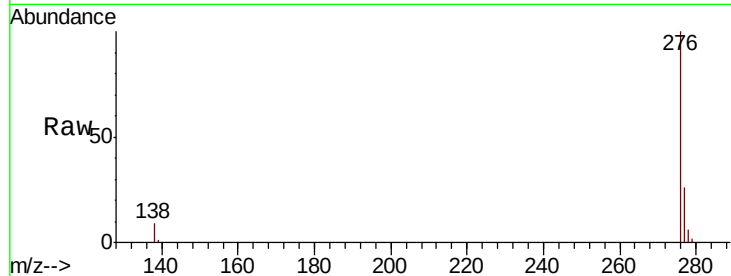
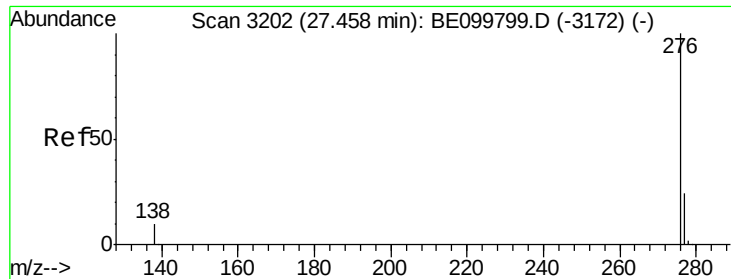
278 100

139 7.1 7.9 11.9#

279 30.3 18.5 27.7#

Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#39

Benzo(a,h,i)perylene

Concen: 24.043 ng m

RT: 27.62 min Scan# 3248

Delta R.T. 0.16 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

ClientSampleId :

FESB-24(6.5-7)

Tot Ion:276 Resp: 5682612

Ion Ratio Lower Upper

276 100

277 26.2 19.6 29.4

138 8.8 9.0 13.4#

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